27123
↑CUSTOMER NUMBER↑

Docket No. 1232-4458US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kenzo SEKIGUCHI

Group Art 2622

Patent No.: 7,106,473

Examiner: Joseph R. POKRZYWA

Issued: September 12, 2006

For: COMMUNICATION SYSTEM AND COMMUNICATION APPARATUS BUILDING THE SYSTEM

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT UNDER 37 C.F.R. §1.322

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attn: Certificate of Correction Branch

Sir:

Pursuant to the provisions of 35 U.S.C. § 254, and 37 C.F.R. § 1.322, it is respectfully requested that a Certificate of Correction be issued to correct six (6) errors in the printed document of U.S. Patent No. 7,106,473. Attached in duplicate is Form PTO/SB/44, with at least one copy being suitable for printing.

It is respectfully requested that a Certificate of Correction be issued to correct these errors. The errors are due to mistakes on the part of the Patent Office. No fee is believed due.

The first error is due to mistakes on the part of the Patent Office. In Claim 3, line 3, "ax-c" should be --are--. Enclosed is supporting documentation from an Amendment dated March 15, 2006. See, page 3, claim 3. Under 35 U.S.C. §254 and 37 C.F.R. §1.322, Applicants respectfully request correction of this error. No fee is believed due.

The second error is due to mistakes on the part of the Patent Office. In Claim 12, line 1, --method-- should be inserted after "A" and before "for." Enclosed is supporting documentation from an Amendment dated March 15, 2006. See, page 5, claim 13. Under 35 U.S.C. §254 and 37 C.F.R. §1.322, Applicants respectfully request correction of this error. No fee is believed due.

The third error is due to mistakes on the part of the Patent Office. In Claim 21, line 2 "die" should be --the--. Enclosed is supporting documentation from an Amendment dated March 15, 2006. See, page 7, claim 23. Under 35 U.S.C. §254 and 37 C.F.R. §1.322, Applicants respectfully request correction of this error. No fee is believed due.

The fourth error is due to mistakes on the part of the Patent Office. In Claim 25, line 2, "flitter" should be --further--. Enclosed is supporting documentation from an Amendment dated March 15, 2006. See, page 8, claim 27. Under 35 U.S.C. §254 and 37 C.F.R. §1.322, Applicants respectfully request correction of this error. No fee is believed due.

The fifth error is due to mistakes on the part of the Patent Office. In Claim 34, line 13, --in a case where-- should be inserted after "format." Enclosed is supporting documentation from an Amendment dated March 15, 2006. See, page 12, claim 43. Under 35 U.S.C. §254 and 37 C.F.R. §1.322, Applicants respectfully request correction of this error. No fee is believed due.

The sixth error is due to mistakes on the part of the Patent Office. In Claim 40, line 3, "formal" should be --format--. Enclosed is supporting documentation from an Amendment dated March 15, 2006. See, page 13, claim 49. Under 35 U.S.C. §254 and 37 C.F.R. §1.322, Applicants respectfully request correction of this error. No fee is believed due.

It is respectfully requested that a Certificate of Correction be issued to correct these errors. If any issues remain, or if there are any suggestions for expediting the correction of this patent, it is respectfully requested to contact the undersigned at the telephone number listed below.

AUTHORIZATION

☒ The errors were the fault of the Patent and Trademark Office, no fee is required.

☐ The error was not the fault of the Patent and Trademark Office, please charge the requisite fee of $100 to Deposit Account No. **13-4500**, Order No. _____.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. **13-4500**, Order No. 1232-4458US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: November 16, 2006 By: _____

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NUMBER : 7,106,473 B2
DATED : September 12, 2006
INVENTOR(S) : Kenzo SEKIGUCHI

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Claim 3, line 3, delete "ax-c" and insert --are--.

In Claim 12, line 1, insert --method-- after the word "A" and before the word "for."

In Claim 21, line 2, delete "die" and insert --the--.

In Claim 25, line 2, delete "flitter" and insert --further--.

In Claim 34, line 13, insert --in a case where-- after the word "format."

In Claim 40, line 3, delete "formal" and insert --format--.

MAILING ADDRESS OF SENDER: Morgan & Finnegan, LLP
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PATENT NO. 7,106,473 B2
No. of additional copies
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MAR 15 2006

PATENT

Docket No.: 1232-4458US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	: 10/623,687	Confirmation	: 5324
Applicant(s)	: Kenzo SEKIGUCHI		
Filed	: July 22, 2003		
Title	: COMMUNICATION SYSTEM AND COMMUNICATION APPARATUS BUILDING THE SYSTEM		
Art Unit	: 2622		
Examiner	: Joseph R. POKRZYWA		
Docket No.	: 1232-4458US1		
Customer No.	: 27123		

CERTIFICATE OF FACSIMILE TRANSMISSION

Mail Stop AMENDMENT
COMMISSIONER for PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that the following items:

1. Amendment Under 37 C.F.R. 1.111 (16 pp.).

is/are being transmitted pursuant to 37 C.F.R. §1.8 by facsimile on the date indicated below, to:

Examiner Joseph R. Pokrzywa
Group Art Unit: 2622
Tel. No.: (571) 272-7410
FAX No.: (571) 273-8300

Transmission Total: 17 pages (including this cover sheet).

Date: March 15, 2006

Respectfully submitted,
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	: 10/623,687	Confirmation	: 5324
Applicant(s)	: Kenzo SEKIGUCHI		
Filed	: July 22, 2003		
Title	: COMMUNICATION SYSTEM AND COMMUNICATION APPARATUS BUILDING THE SYSTEM		
Art Unit	: 2622		
Examiner	: Joseph R. POKRZYWA		
Docket No.	: 1232-4458US1		
Customer No.	: 27123		

AMENDMENT UNDER 37 C.F.R. 1.111

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of November 18, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 15 of this paper.

Appl. No. 10/623,687
Paper dated March 15, 2006
Reply to Office Action dated November 18, 2005

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

Claim 1 **(previously presented):** A communications apparatus comprising:

means for connecting to a computer network;

means for connecting to a public telephone network;

facsimile reception means for receiving facsimile image data from the public telephone network;

means for receiving transfer destination information of e-mail data from the public telephone network;

conversion means for converting the received facsimile image data into an e-mail data format;

transmission means for designating an e-mail destination of the computer network on the basis of the received transfer destination information, and transmitting the e-mail data converted by said conversion means to a destination designated by the transfer destination information;

means for selecting whether to release the public telephone network and whether facsimile reception via the public telephone network is started after the transfer destination information is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network; and

means for selecting whether to release the public telephone network and whether facsimile reception via the public telephone network is started after a signal related to a facsimile

communication is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network.

Claim 2 **(original):** The apparatus according to claim 1, wherein said transmission means comprises destination designation means for designating the e-mail destination of the computer network on the basis of the received transfer destination information, and postoffice designation means for designating a desired postoffice in an e-mail server of the computer network.

Claim 3 **(original):** The apparatus according to claim 1, wherein the transfer destination information and password information are received from the public telephone network, it is checked if e-mail transfer destination information corresponding to the transfer destination information is set in advance and if the received password information matches password information set in advance, and the converted e-mail data is transmitted in accordance with the checking results.

Claim 4 **(original):** The apparatus according to claim 1, further comprising:

storage means for registering in advance e-mail address information of the e-mail destination in correspondence with numeral information, and

wherein the transfer destination information is received as numeral information, and the address information of the e-mail destination corresponding to the received numeral information is read out from said storage means to designate the e-mail destination.

Claim 5 **(original)**:The apparatus according to claim 3, wherein the password information is received as numeral information.

Claim 6**(original)**: The apparatus according to claim 1, wherein the transfer destination information is received by a tone signal.

Claim 7 **(original)**: The apparatus according to claim 6, wherein the tone signal is a DTMF signal.

Claim 8 (Canceled).

Claim 9 **(original)**: The apparatus according to claim 4, wherein the transfer destination information is received by a protocol signal of a facsimile communication protocol.

Claim 10 **(original)**: The apparatus according to claim 5, wherein the password information is received by a protocol signal of a facsimile communication protocol.

Claim 11 **(original)**: The apparatus according to claim 9, wherein the protocol signal of the facsimile communication protocol is a subaddress signal or selective polling signal of the T. 30 recommendation.

Claim 12 **(original)**: The apparatus according to claim 10, wherein the protocol signal of the facsimile communication protocol is a password signal of the T. 30 recommendation.

Claim 13 **(previously presented):** A method for a communication apparatus connected to a computer network and a public telephone network, the communication apparatus having a facsimile communication function, the method comprising the steps of:

receiving a remote instruction including transfer destination information from the public telephone network by a protocol signal of a facsimile communication protocol;

receiving facsimile image data from the public telephone network;

converting the received facsimile image data into an e-mail data format;

designating an e-mail destination of the computer network based on the received remote instruction, and transmitting the converted e-mail data to a destination designated by transfer destination information;

selecting whether to release the public telephone network and whether facsimile reception via the public telephone network is started after the transfer destination information is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network; and

selecting whether to release the public telephone network and whether facsimile reception via the public telephone network is started after the a signal related to a facsimile communication is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network.

Claim 14 **(original):** The method according to claim 13, wherein the remote instruction includes transfer destination information and password information of e-mail data, it is checked if e-mail transfer destination information corresponding to the transfer destination information is

set in advance and if the received password information matches password information set in advance, and the converted e-mail data is transmitted in accordance with the checking results.

Claim 15 **(original):** The method according to claim 14, further comprising the step of:

designating the e-mail address destination of the computer network on the basis of the received transfer destination information, and designating a desired postoffice in an e-mail server of the computer network.

Claim 16 **(original):** The method according to claim 14, further comprising the steps of:

registering in advance e-mail address information of the e-mail destination in storage means in correspondence with numeral information, and

receiving the transfer destination information as numeral information, and reading out the address information of the e-mail destination corresponding to the received numeral information from said storage means to designate the e-mail destination.

Claim 17 **(original):** The method according to claim 14, wherein the password information is received as numeral information.

Claim 18 **(original):** The apparatus according to claim 14, wherein the transfer destination information is received by a tone signal.

Claim 19 **(original):** The method according to claim 18, wherein the tone signal is a DTMF signal.

Claim 20 (Canceled).

Claim 21 **(original):** The method according to claim 14, wherein the transfer destination information is received by a protocol signal of a facsimile communication protocol.

Claim 22 **(original):** The method according to claim 14, wherein the password information is received by a protocol signal of a facsimile communication protocol.

Claim 23 **(original):** The method according to claim 21, wherein the protocol signal of the facsimile communication protocol is a subaddress signal or selective polling signal of the T. 30 recommendation.

Claim 24 **(original):** The method according to claim 22, wherein the protocol signal of the facsimile communication protocol is a password signal of the T. 30 recommendation.

Claim 25 **(previously presented):** A computer readable medium storing a computer program code executable by a computer of a communication apparatus connected to a computer network, and a public telephone network, the communication apparatus having a facsimile communication function, said executed computer program code performing process steps comprising:

processing of receiving a remote instruction including transfer destination information from the public telephone network;

processing of receiving facsimile image data via the public telephone network;

processing of converting the received facsimile image data into an e-mail data format;

processing of designating an e-mail destination of the computer network based on the received transfer destination information, and transmitting the converted e-mail data to a destination designated by transfer destination information;

processing of selecting whether to release the public telephone network and whether facsimile reception via the public telephone network is started after the transfer destination information is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network; and

processing of selecting whether to release the public telephone network and whether facsimile reception via the public telephone network is started after a signal related to a facsimile communication is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network.

Claim 26 **(original)**: The medium according to claim 25, wherein the remote instruction includes transfer destination information and password information of e-mail data, it is checked if e-mail transfer destination information corresponding to the transfer destination information is set in advance and if the received password information matches password information set in advance, and the converted e-mail data is transmitted in accordance with the checking results.

Claim 27 **(original)**: The medium according to claim 26, wherein said computer program further has:

processing of designating the e-mail address destination of the computer network on the basis of the received transfer destination information, and designating a desired postoffice in an e-mail server of the computer network.

Claim 28 **(original):** The medium according to claim 26, wherein said computer program further has:

processing of registering in advance e-mail address information of the e-mail destination in storage means in correspondence with numeral information, and

processing of receiving the transfer destination information as numeral information, and reading out the address information of the e-mail destination corresponding to the received numeral information from said storage means to designate the e-mail destination.

Claim 29 **(original):** The medium according to claim 26, wherein said computer program further has processing of receiving the password information as numeral information.

Claim 30 **(original):** The medium according to claim 26, wherein said computer program further has:

processing of receiving the transfer destination information by a DTMF signal.

Claim 31 (Canceled).

Claim 32 **(original):** The medium according to claim 26, wherein said computer program further has processing of receiving thetransfer destination information by a protocol signal of

a facsimile communication protocol.

Claim 33 **(original):** The medium according to claim 26, wherein said computer program further has processing of receiving the password information by a protocol signal of a facsimile communication protocol.

Claim 34 **(original):** The medium according to claim 26, wherein said computer program further has processing of receiving the transfer destination information by a subaddress signal or selective polling signal of the T.30 recommendation.

Claim 35 **(original):** The medium according to claim 26, wherein said computer program further has processing of receiving the password information by a password signal of the T.30 recommendation.

Claim 36 **(previously presented):** A communication system including a communication apparatus which is connected to a computer network and a public telephone network , the communication apparatus having a facsimile communication function, the computer network having an e-mail server,

wherein said communication apparatus receives facsimile image data from the public telephone network upon reception of a remote instruction including transfer destination information from the public network on the basis of a facsimile communication, converts the received facsimile image data into an e-mail data format, transmits the e-mail data by designating an e-mail destination based on the received transfer destination, selects whether to

release the public telephone network and whether facsimile reception via the public telephone network is started after a signal related to a facsimile communication is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network, selects whether to release the public telephone network and whether facsimile reception via the public telephone network is started after transfer destination information is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network, and

said e-mail server receives the transmitted e-mail data in a post office corresponding to the e-mail destination.

Claims 37-42 **(canceled)**

Claim 43 **(currently amended)**: A communication apparatus comprising:

means for connecting various types of networks which have unique formats and addresses, respectively;

means for receiving information data with destination address data from a transmitting source via a network;

means for returning a message in response to a request from the transmitting source via said network;

means for receiving an instruction generated based on said message;

means for receiving another instruction different from said instruction based on said message;

means for processing said information data without changing the format in a case where the another instruction is received;

means for changing a format of said information data and said destination address data into another format corresponding to another type of network in accordance with the received instruction;

and means for transmitting the changed information data and destination address data in accordance with the instruction received by one of said means of receiving; and

means for selecting between at least two ~~mode~~ modes of operation for continuing communication if said information data is not received within a prescribed time, at least one of the modes being for the communication of facsimile data.

Claim 44 **(previously presented):** The communication apparatus according to claim 43, wherein said means for returning returns said message as voice guidance information.

Claim 45 **(previously presented):** The communication apparatus according to claim 43, wherein said means for receiving an instruction receives the instruction by a tone signal.

Claim 46 **(previously presented):** The communication apparatus according to claim 45, wherein the tone signal is a DTMF signal.

Claim 47 **(previously presented):** The communication apparatus according to claim 43, wherein said information data is image data in accordance with a predetermined image format.

Claim 48 **(previously presented):** The communication apparatus according to claim 43, wherein said means for changing the format changes the format from a predetermined format to an e-mail format.

Claim 49 **(previously presented):** The communication apparatus according to claim 43, wherein means for changing a format changes the format from a facsimile format to a predetermined format.

Claims 50-51 **(canceled)**

Claim 52 **(currently amended):** A method for a communication apparatus comprising:

connecting various types of networks which have unique formats and addresses, respectively;

receiving information data with destination address data form a transmitting source via a network;

returning a message in response to a request from the transmitting source via said network;

receiving an instruction generated based on said message;

receiving another instruction different from said instruction based on said message;

processing said information data without changing the format in a case where the another instruction is received; and changing a format of said information data and said destination address data into another format corresponding to another type of network in accordance with the receiving instruction; and

selecting between at least two ~~mode~~ modes of operation for continuing communication if said information data is not received within a prescribed time, at least one of the modes being for the communication of facsimile data.

Claim 53 **(previously presented):** A computer program stored on a computer readable medium, the computer program with computer readable media for a communication apparatus containing computer readable program code means for executing steps, said steps comprising:

connecting various types of networks which have unique formats and addresses, respectively;

receiving information data with destination address data from a transmitting source via a network;

returning a message in response to a request from the transmitting source via said network;

receiving an instruction generated based on said message;

receiving another instruction different from said instruction based on said message;

processing said information data without changing the format in a case where the another instruction is received;

changing a format of said information data and said destination address data into another format corresponding to another type of network in accordance with the receiving instruction; and

selecting between at least two modes of operation for continuing communication if said information data is not received within a prescribed time for monitoring signal reception after a session is started, at least one of the modes being for the communication of facsimile data.

Appl. No. 10/623,687
Paper dated March 15, 2006
Reply to Office Action dated November 18, 2005

REMARKS

Reconsideration and allowance of the above-identified application in view of the foregoing amendments and following remarks is respectfully requested.

A. Status of the Claims and Explanation of Amendments

Claims 1-7, 9-19, 21-30, and 32-53 are pending of which claims 1-7, 9-19, 21-30, 32-36 and 53 have been allowed, claims 37-42, 50 and 51 have been rejected and claims 43-49 and 52 have been objected to. By this amendment and response claims 37-42, 50 and 51 have been cancelled without prejudice and claims 43-49 and 52 have been amended to correct informalities. No new matter is added by these amendments.

B. Claims Objections

The Examiner has objected to claims 43-49 and 52 because of informalities. Applicant has amended the claims in accordance with the Examiner's suggestion to amend the term "mode" to the plural "modes". Applicant respectfully submits that these amendments resolve the Examiner's objections and place the claims in position for allowance.

C. Claims Rejections - 35 U.S.C. § 102

The Examiner has rejected claims 37-42, 50 and 51 under 35 U.S.C. §102(b) as being anticipated by Adler *et al.* (USP 6,256,115). While Applicant traverses the Examiner's rejection for all of the reasons set forth in their September 6, 2005 Amendment, in order to expedite prosecution the Applicant has canceled claims 37-42, 50 and 51 without prejudice.

D. Information Disclosure Statement

Applicant appreciates the Examiner's acknowledgement that the 6/13/05 Information Disclosure Statement has been considered. Applicant respectfully requests that the

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Examiner initial and acknowledge that the Information Disclosure Statement filed on October 3, 2005 has also been considered.

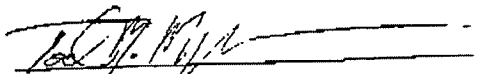
CONCLUSION

For the above-stated reasons, this application is respectfully asserted to be in condition for allowance. An early and favorable examination on the merits is requested. In the event that a telephone conference would facilitate the examination of this application in any way, the Examiner is invited to contact the undersigned at the number provided.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES WHICH MAY BE REQUIRED FOR THE TIMELY CONSIDERATION OF THIS AMENDMENT UNDER 37 C.F.R. §§ 1.16 AND 1.17, OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 13-4500, ORDER NO. 1232-4458US1.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: March 15, 2006

By: 
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